

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

Claim 1 (currently amended): A portable clamping/displacement worktable system comprising:

a top frame;

a supporting structure supporting the top frame; and

at least two operatively cooperative worktop sections provided on the top frame, in which wherein at least one worktop section is displaceable relative to another; and
~~in which said system means are provided to vary for varying the a~~ maximum [-] potential
[-] footprint of the worktop section operation by varying the length of the top frame
~~support supporting structure.~~

Claim 2 (original): A worktable system according to claim 1, in which means are provided for a worktop section to fit and operate both on a shorter and extended top frame support.

Claim 3 (previously presented): A worktable system according to claim 2 in which means are provided to extend the functioning of a mechanism situated on a shorter top frame footprint to an extended top frame footprint.

Claim 4 (currently amended): ~~A worktable system according to claim 3~~

A portable clamping/displacement worktable system, comprising:

a top frame;

a supporting structure supporting the top frame;

at least two operatively cooperative worktop sections provided on the top frame, wherein at least one worktop section is displaceable relative to another;

means for varying a maximum potential footprint of the worktop section operation by varying the length of the top frame supporting structure;

means for fitting and operating a worktop section both on a shorter and extended top frame support;

means for extending the functioning of a mechanism situated on a shorter top frame footprint to an extended top frame footprint; and

in which means are provided whereby for varying the distance between two directly-linked, cooperatively-articulating axis points on a folding leg support structure may be varied.

Claim 5 (previously presented): A worktable system according to claim 4 in which the said direct link between two cooperatively-articulating axis points may be released or refitted with quick-fit/quick release means

Claim 6 (previously presented): A worktable system according to claim 5 in which quick adjustment means are provided to vary the length of any said direct link between two cooperatively-articulating axis points.

Claim 7 (previously presented): A worktable system according to claim 6 in which the operational-angle and /or distance between the leg supports may be adjusted to provide an extended top frame support

Claim 8 (previously presented): A worktable system according to claim 7 in which an extended top frame support is provided by positioning the far-end leg support in folded or closed position in a line parallel to the top frame while simultaneously positioning the control-end leg support in an open, relatively vertical plane.

Claim 9 (currently amended): A worktable system according to claim 8 in which at least one ground-angle-working-plane is provided for the worktop sections by changing the operational angle and [/or] distance between the leg supports.

Claim 10 (previously presented): A worktable system according to claim 9 in which at least one ground-angle-working-plane is provided for the worktop sections by the leg support alignment described in claim 8 wherein the foot of the far-end leg support rests on the ground, the far-end support in this configuration serving as both leg support and top frame extension.

Claim 11 (previously presented): A worktable system according to claim 10 in which an extended maximum-operational-footprint for the worktop sections is provided in a horizontal operational plane by the leg support alignment described, in claim 8 wherein the foot end of the far- end leg is supported by an extension leg support, the far- end leg support in this configuration positioned in a horizontal operational plane and serving in this mode only as top frame extension.

Claim 12 (previously presented): A worktable system according to claim 11 in which means are provided to link the leg supports in certain operational configurations and un-link them in other operational configurations.

Claim 13 (previously presented): A worktable system according to claim 12 in which means are provided to lock the control-end leg support at one or more operating-angle settings to the top frame, this locked position functioning independently of any linkage with the far-end leg support.

Claim 14 (previously presented): A worktable system according to claim 13 in which means are provided for the far- end leg support to be positioned in a line parallel to the top frame, this positioning functioning independently of any linkage with the control-end legs.

Claim 15 (previously presented): A worktable system according to claim 14 providing a top frame aligner element which, positioned on the top frame extension support, extends the necessary positional line and form requirements of the original top frame support such that a worktop section functioning on the original maximum-

operational- footprint for the worktop sections may equally fit and operate on the extended maximum-operational-footprint.

Claim 16 (currently amended): A worktable system according to claim 15 in which there is provided a top frame aligner along which a worktop section mount and [/or] worktop section may be selectively positioned and fixed.

Claim 17 (previously presented): A worktable system according to claim 16 in which there is provided a top frame aligner which is displaceable along the top frame extension support and which is linked to the clamping/displacement means on the shorter maximum-operational-footprint such that activation of the said means produces the same clamping/displacement results on the extended maximum-operational-footprint as on the shorter.

Claim 18 (currently amended): A worktable system according to claim 17 in which the clamping/displacement means activates a primary clamping/displacement vehicle along which a secondary clamping/displacement vehicle may be selectively positioned and fixed, the secondary vehicle being employed to displace any attached tool or worktop section over a larger distance along the length of the primary vehicle and any extension linked to the said primary vehicle to a selected fixing point on the said primary vehicle or linked extension, the primary vehicle being employed to tighten and [/or] displacementally adjust the secondary vehicle with any attached tool or worktop section over the remaining smaller distance.

Claim 19 (currently amended): A worktable system in which the clamping/displacement means activates a primary clamping/displacement vehicle along which a secondary clamping/displacement vehicle may be selectively positioned and fixed, the said secondary vehicle being employed to displace any attached tool or worktop section over a larger distance along the length of the primary vehicle and any extension linked to the said primary vehicle to a selected fixing point on the said primary vehicle or extension, the primary vehicle being employed to tighten

and [/or] displacementally adjust the secondary vehicle together with any attached tool or worktop section over the remaining smaller distance.

Claim 20 (currently amended): A worktable system according to claim 19 in which the secondary clamping/displacement vehicle is provided with an override mechanism permitting [it] the secondary clamping/displacement vehicle to be instantaneously disengaged, repositioned and instantaneously re-engaged with any fixing point on the primary clamping/displacement vehicle or any linked extension of the said primary vehicle.

Claim 21 (currently amended): A worktable system according to claim 20 in which the secondary clamping/displacement vehicle is provided with a retention plate which permits [it] the secondary clamping/displacement vehicle to be slideably displaced along the length of the primary clamping/displacement vehicle or linked extension but does not permit it to be detached in any other angle plane.

Claim 22 (previously presented): A worktable system according to claim 21 in which there are provided attachment points and a linking element on and between the primary clamping/displacement vehicle and the top frame aligner.

Claim 23 (previously presented): A worktable system according to claim 22 in which means are provided to extend the length of the top frame support structure displacing the axis or fixing point of the far-end leg support away from the control-end leg support.

Claim 24 (new): A worktable system according to claim 8 in which at least one ground-angle-working-plane is provided for the worktop sections by changing the operational angle or distance between the leg supports.

Claim 25 (new): A worktable system according to claim 15 in which there is provided a top frame aligner along which a worktop section mount or worktop section may be selectively positioned and fixed.

Claim 26 (new): A worktable system according to claim 17 in which the clamping/displacement means activates a primary clamping/displacement vehicle along which a secondary clamping/displacement vehicle may be selectively positioned and fixed, the secondary vehicle being employed to displace any attached tool or worktop section over a larger distance along the length of the primary vehicle and any extension linked to the said primary vehicle to a selected fixing point on the said primary vehicle or linked extension, the primary vehicle being employed to tighten or displacementally adjust the secondary vehicle with any attached tool or worktop section over the remaining smaller distance.

Claim 27 (new): A worktable system in which the clamping/displacement means activates a primary clamping/displacement vehicle along which a secondary clamping/displacement vehicle may be selectively positioned and fixed, the said secondary vehicle being employed to displace any attached tool or worktop section over a larger distance along the length of the primary vehicle and any extension linked to the said primary vehicle to a selected fixing point on the said primary vehicle or extension, the primary vehicle being employed to tighten or displacementally adjust the secondary vehicle together with any attached tool or worktop section over the remaining smaller distance.